

Amendments to the Specification:

Please amend the specification as follows:

Please replace the paragraph beginning on page 5, line 8 with the following:

The present description relates to the field of radio communication terminals. The term radio terminal or communication terminal, also denoted terminal in short in this disclosure, includes all mobile equipment devised for radio communication with a radio station, which radio station also may be mobile terminal or e.g. a stationary base station. Consequently, the term radio terminal includes mobile telephones, pagers, communicators, electronic ~~organisers~~ organizers, smartphones, PDA:s (Personal Digital Assistants) and DECT terminals (Digital Enhanced Cordless Telephony). Hence, although the structure and characteristics of the antenna design according to the invention is mainly described herein, by way of example, in the implementation in a mobile phone, this is not to be interpreted as excluding the implementation of the inventive antenna design in other types of radio terminals, such as those listed above. Furthermore, it should be emphasised that the term comprising or comprises, when used in this description and in the appended claims to indicate included features, elements or steps, is in no way to be interpreted as excluding the presence of other features elements or steps than those expressly stated.

Please replace the paragraph beginning on page 8, line 1 with the following:

FIGS. 5 and 6 illustrate a preferred embodiment of the invention, wherein the cover connector 17 is arranged on a keyboard PCB 54. The keyboard PCB 54 is communicatively connected to the terminal core electronics 11, as is indicated by the angled arrows 52 and 53, and is attached to the main PCB 10. The communication terminals of today, especially cellular radio communication terminals or phones, are extremely compact and dense, with almost no room for additional connection pads on the main PCB 10. By disposing the cover connector 17 on an unused area part of the keyboard PCB 54, the outer dimensions of the assembled product can be kept. This way, the functional covers of the present invention can be implemented without rendering larger terminals. It should be noted, though, that in

alternative embodiments the cover connector may be disposed on another additional PCB that is connected to the electronic circuitry 11 of the terminal core 1. Other examples of such additional PCB types include e.g. a display PCB, a microphone PCB, or a completely separate PCB devised for this purpose.

Please replace the paragraph beginning on page 8, line 36 with the following:

FIG. 7A illustrates a side view of a front cover 70 carrying a large touch-sensitive display 71, which cover 70 is connectable to terminal 1. FIG. 7B illustrates the assembled terminal 72 from the front, clearly showing the display 71. A ~~stylus 72~~ stylus 73 can be used to input data to the terminal 1, 72 through the display 71.

Please replace the paragraph beginning on page 9, line 14 with the following:

FIG. 10A illustrates a side view of a rear cover 100, carrying an auxiliary remote control 101, which cover 100 is connectable to terminal 1. FIG. 10B illustrates the assembled terminal 102 from the front, showing the face of terminal 1. The remote control sender, and possibly receiver, 101 is also indicated even though it may not be visible from the front. Such a remote control 101 may e.g. comprise an infrared transmitter, or a ~~bluetooth chip~~ BLUETOOTH chip or other short-range transmitter.

Please replace the paragraph beginning on page 10, line 30 with the following:

In one embodiment the active cover is adapted to interact with a further component. For instance, an active cover may be devised to interact with a cordless headset through a suitable channel, such as by IR or radio, e.g. ~~bluetooth~~ BLUETOOTH or other short-range transmitter. This way the terminal can easily be adapted to be able to cooperate with such a cordless headset even though that feature was not included when the terminal was purchased. The headset could even be packaged and sold together with the active cover. Such an active cover may also include a holder for the headset, and or a charger for the headset, such that the

headset may be charged by either a special battery or capacitor in the active cover, or by the battery of the terminal.

Please replace the paragraph beginning on page 12, line 25 with the following:

The principles of the present invention have been described in the foregoing by examples of embodiments or modes of operations. However, the invention should not be construed as being limited to the particular embodiments discussed above. A skilled person would ~~realise~~ realize that the accommodation of an active cover with full system bus connectivity to the terminal gives rise to many further advantages or possibilities than those listed in the instant specification. By the disclosed invention, the integrated functions in the outer cover can be developed separately and added in a later stage of the product development. This way it is also possible to extend the time the product is on the market, by upgrading it with new functions in the covers, and upgraded software in the terminals. The above described embodiment should be regarded as illustrative rather than restrictive, and it should be appreciated that variations may be made in those embodiments by persons skilled in the art, without departing from the scope of the present invention as defined by the appended claims.